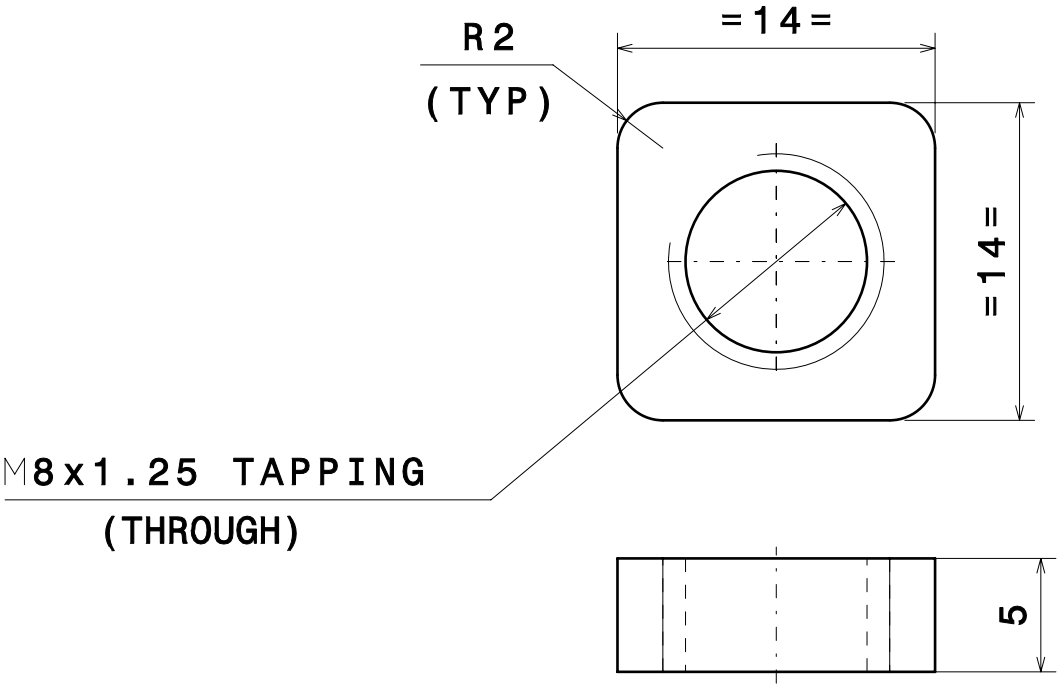
E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ECN13P015788	AA	A3 C1	MATERIAL UPDATED NOTE UPDATED	PTR	OVK	RNM	4/4/13
ER14C0002710	AB		PRODUCTION RELEASE	TR	RNM	RNM	24/6/14



NOTE:- (AA)

FINISH : BLACKODISED.

THE NUT SHOULD WITHSTAND THE TORQUE OF 25-30NM

<SC>: SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.			OVER	0.5	3	6	30	120	400	1000	2000
			UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)		±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)		±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)		-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.			LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
		OVER	-	10	50	120	400
		UPTO	10	50	120	400	-
f	FINE	(X.XXX)	±1◠	±0◠30'	±0◠20'	±0◠10'	±0◠5'
m	MEDIUM	(X.XX)					
c	COARSE	(X.X)	±1◠30'	±1◠	±0◠30'	±0◠15'	±0◠10'
v	VERY COARSE	(X)	±3◠	±2◠	±1◠	±0◠30'	±0◠20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A4

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : **ER14C0002710**

PART NO. : **007505979C1**

PART NAME : **SQUARE NUT M8**

MATERIAL : (AA) **EN8/EN9**

HEAT TREATMENT : -------

2012	NAME	SIGN	DATE
CAD ENGG.	TRD		13/8/12
DESIGNER	TRD		13/8/12
CHECKER	OVK		13/8/12
APPR. BY	RNM		13/8/12

FIRST USED TRCR. MODEL: **M-STAR**

SCALE 3:1

SHEET 1 OF 1

UNIT QTY. : 4/TR

WEIGHT : 0.0073Kg/EACH

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE